

Manokotak: Airport Relocation

FY2008 Request: \$2,000,000
Reference No: 40456

AP/AL: Allocation**Project Type:** Construction**Category:** Transportation**Location:** Manokotak**Contact:** John Torgerson**House District:** Bristol Bay/Aleutians**Contact Phone:** (907)269-0724**Estimated Project Dates:** 07/01/2007 - 06/30/2012**Appropriation:** Airport Improvement Program**Brief Summary and Statement of Need:**

Construct new airport approximately eight miles east southeast of existing airport. Relocate and expand the runway, relocate the apron and taxiway system, construct an airport access road, construct a two-bay snow removal equipment building and pad, surface the entire facility, provide grading and ditching, install a pilot operated airport lighting system, construct pads and install conduits for future installation of Precision Approach Path Indicators and Runway End Identification Lights, and extend utilities to provide power and communications. This project contributes to the Department's Mission by reducing injuries, fatalities and property damage and by improving the mobility of people and goods.

Funding:	FY2008	FY2009	FY2010	FY2011	FY2012	FY2013	Total
Fed Rcpts	\$2,000,000						\$2,000,000
Total:	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$2,000,000

<input checked="" type="checkbox"/> State Match Required	<input type="checkbox"/> One-Time Project	<input type="checkbox"/> Phased - new	<input checked="" type="checkbox"/> Phased - underway	<input type="checkbox"/> On-Going
5% = Minimum State Match % Required		<input type="checkbox"/> Amendment	<input type="checkbox"/> Mental Health Bill	

Operating & Maintenance Costs:

	<u>Amount</u>	<u>Staff</u>
Project Development:	0	0
Ongoing Operating:	0	0
One-Time Startup:	0	0
Totals:	0	0

Additional Information / Prior Funding History:

FY2006 - \$12,350,000.

Project Description/Justification:

Air transportation is the primary source of travel to and from Manokotak because the village has no connecting roads to other communities. Manokotak relies on the airport for essential services such as passenger transportation, by-pass mail, cargo delivery, and medical evacuation. The existing airport is a state owned, lighted, gravel airstrip located adjacent to the community. The airport needs to be moved for several reasons. The existing airport does not meet current state standards, and the type of aircraft and nature of aircraft operations in the area require a larger runway. The airport routinely experiences severe crosswinds with turbulence created by the sharply rising hills to the south-southeast. There is no place to build a crosswind runway except on wetlands.

The runway surface condition is the worst of any of the 11 Bristol Bay area rural airports. It is extremely soft and muddy during breakup or heavy rains, resulting in partial runway closures approximately 15 days per year. Additional community expansion would encroach on airport property and the south runway approach is made over the community and several large fuel storage tanks. The relocation will correct all these deficiencies. The proposed relocation site provides significantly better geography and safer airport features than the existing location.